TUDOSE, Radu, Z.

Intensification of the absorption process by means of pulsations. Pt. 1. Studii chim Iasi 13 no.2:319-332 '62.

1. Laboratorul de operatii si aparate, Institutul politehnic, Iasi.

TUDOSE, R.Z.

New method of intensifying the absorption process. Rev chimie Min petr 13 no.7:425-426 Jl '62.

TUDOSE, Radu Z.

Intensification of the absorption process with the aid of pulsations. Pt. 3. Studii chim Iasi 14 no. 2:281-287 '63.

1. Laboratory of Operations and Apparatus, Polytechnic Institute, Iasi.

TUDOSE, R.Z.

Study of the intensification of mass transfer in the liquid-gas system with the aid of pulsations. Rev chimie Min petr 15 no.11:679-683 N '64.

1. Laboratory of Operations and Apparatus in Chemical Technology, Polytechnic Institute, Iasi.

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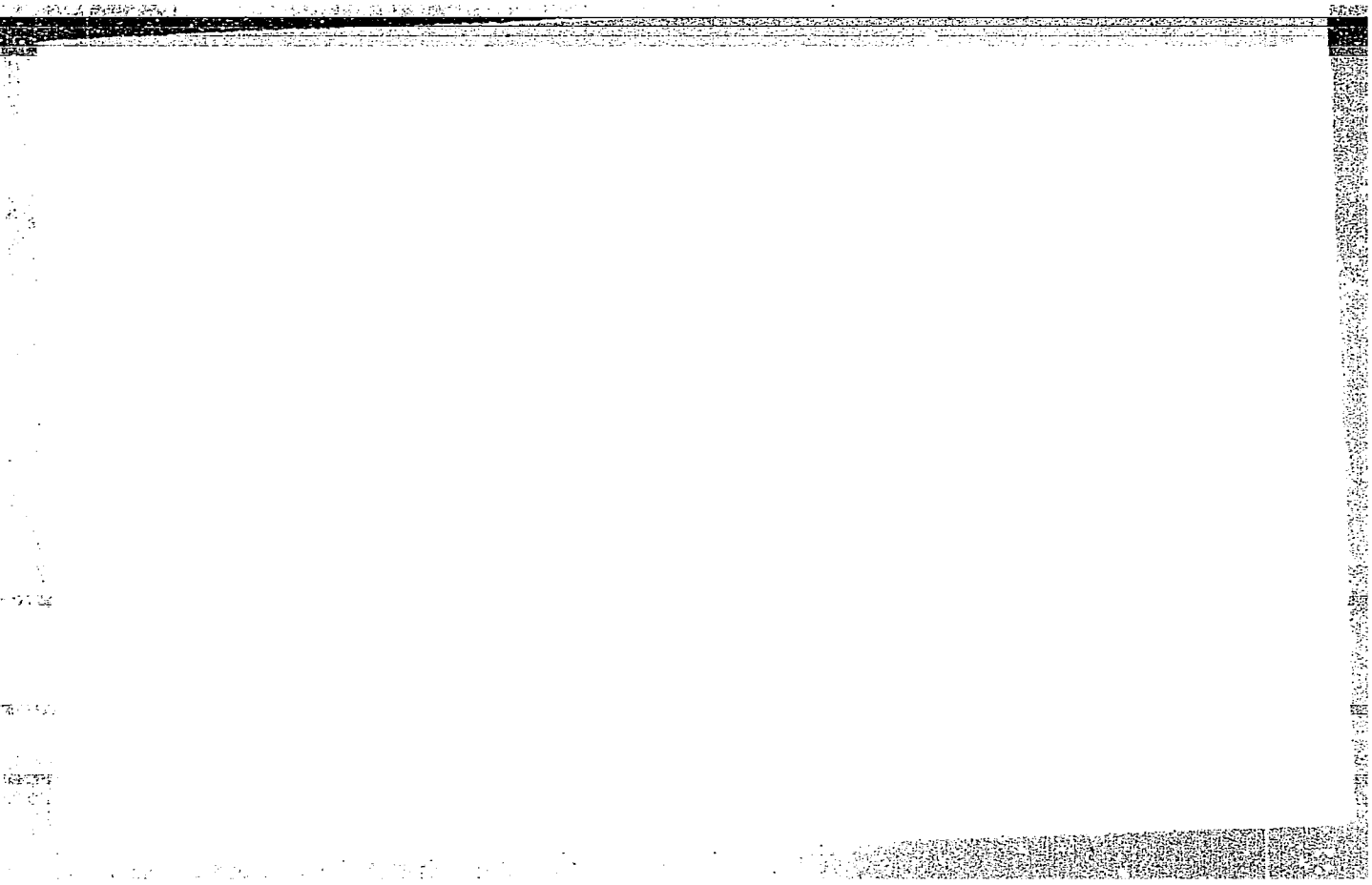

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TUDOSESCU, M

"To Seed or To Plant Trees?" p. 38 (Revista Padurilor, Vol. 68, No. 9, Sept. 1953, Bucuresti)

SO: Monthly List of East European Accessions, Library of Congress, Vol. 3, No. 3 March 1954, Uncl.

TUDOSESCU, O.; STEFAN, N.

Behavior of the Tuleu gras plum grafted in the nursery of various wildings. p. 429.

Academia Republicii Populare Romine. COMUNICARILE. Bucuresti. Vol. 8, no. 4, Apr. 1958.

Monthly list of East European Accessions (EEAI) Vol. 8, no. 7, July 1959

Uncl.

TUDOSESCU, O.;LIACU, A.

Study of the behavior of some varieties of domestic plums in the nurseries. p. 305.

COMUNICARILE. Bucuresti, Rumania. Vol. 8, no. 3, Mar. 1958.

Monthly List of East European Accession (EEAI), LC, Vol. 8, No. 9, September, 1959.

Uncl.

TuDosescu, O.

RUMANIA/Cultivated Plants - Fruits. Berries.

Abs Jour : Ref Zhur Biol., No 18, 1958, 82483

Author : Bordianu, F., Bdil, I., Modoran, I., Tudosescu, O.

Inst : Research Institute of Agriculture

Title : Shortening of the Process of Obtaining Planting Material of the Fruit Trees.

Orig Pub : An. Inst. cercetari agron., 1957, 24, No 5, 395-405

Abstract : As the result of experiments carried at the experimental stations Bistrita and Voinesti (1952-1955), it follows that with the direct planting of the wild apple tree seeds in the first field of the nursery (distance 100 x 40 centim.) it is possible to obtain in the year of planting, with the out of the seedlings (distance 100 x 40 centim.) it is possible to obtain a stable for grafting, with the first field, material for grafting, with the winter grafting on the table of one-year old seedlings and planting them in the second field, a normal development of the scion (Parmen Noiesy) and formation of the crown in the majority of trees in the second year are achieved. In 1955, 12,431 seedlings on one hectare (2050 seedlings less than on the control) were obtained by means of direct planting in the first field; by means of thinning o t the seedlings on the first field of the nursery, 12,937 seedlings on one hectare were obtained (1550 seedlings less than on the control) and by means of winter grafting - 14,550 on one hectare (63 seedlings more than with the usual growing of planting material in 4 years). Application of these methods reduced the duration of the planting material formation by one year. The best method proved to be the method of winter grafting on the table. -- Ye.T. Zhukovskaya

Card 1/2

Card 2/2

- 115 -

RUMANIA/Cultivated Plants. Potatoes. Vegetables. Melons. M

Abs Jour : Ref Zhur-Biol., No 15, 1958, 68199

Author : Tudosie, Avram D.; Daraban, Tanasache; Stanciu, Ioana D.

Inst : -

Title : Growing Watermelons in the Hanul Conachi-Ivesti-Tecuci Sandy Zone.

Orig Pub : Gradina, via si livada, 1957, 6, No 4, 94-95

Abstract : In this zone of Rumania, the soil and climatic conditions favor the cultivation of watermelons. Advanced agricultural engineering methods (deep autumn plowing, application of large quantities of manure, etc.) ensure yields of 60-70 tons of watermelons per hectare. Some of them weigh up to 22 kg. -- P. I. Lopushanskiy

Card : 1/1

RIPIANU, Andrei, inz., predavac; TUDOSIE, Constantin (Cluj, Rumunija)

Computation of forces to which a dynamic pendular Sarasin-Taylor shock absorber is exposed. Tehnika Jug 18 no.9:1611-1616a S '63.

1. Institut politehnike u Cluj-u(for Ripianu).

RIPIANU, A., TUDOSIE, C. (Cluj)

Grinding flat surfaces with abrasive disks. Rozpr inz PAN 11 no. 4: 689-610 '63.

POPESCU, P.; TUDOSIE, C.

Contribution to the study of the moments of centrifugal inertia of homogeneous plane plates. Bul stiint polit Cluj no.5:283-290 '62.

RIPIANU, A.; TUDOSIE, C.

Preparing plane surfaces by means of abrasive stones. Bul stiint polit Cluj no.5:297-322 '62.

RIFIANU, A.; TUDOSE, C.

Dimensioning method of the shaping machine based on the power considerations. Bul stiint polit Cluj no.5: 323-336 '62.

RIPIANU, A.; TUDOSIE, C.

A method of mechanism determination. Bul stiint polit Cluj no.5:337-349 '62.

RIFIANU, A.; TUDOSIE, C.

Calculation of the working power of the Sarazin-Taylor swinging dynamic damper. Bul stiint polit Cluj no.5: 351-371 '62.

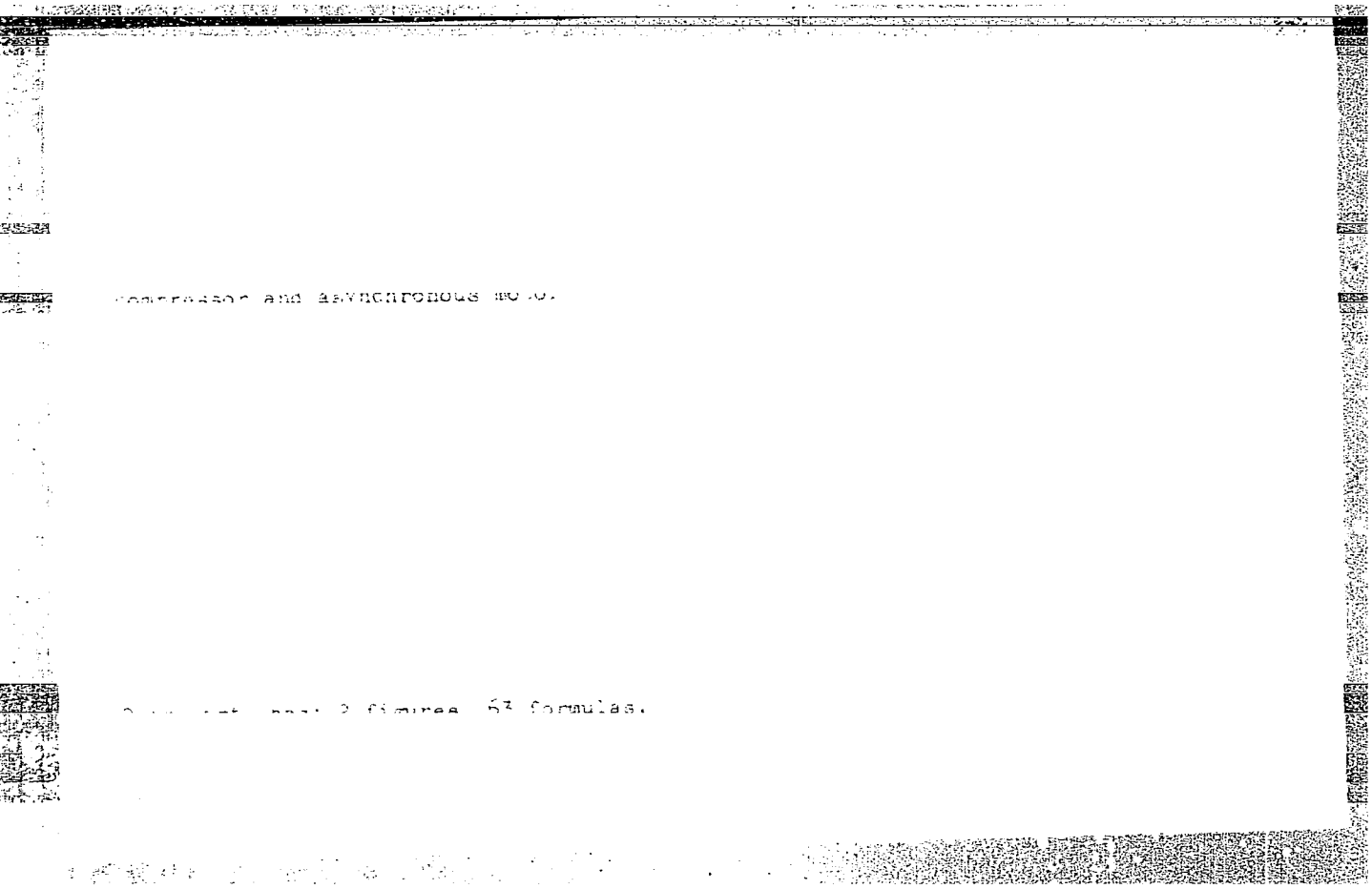
RIPIANU, A.; TUDOSIE, C.

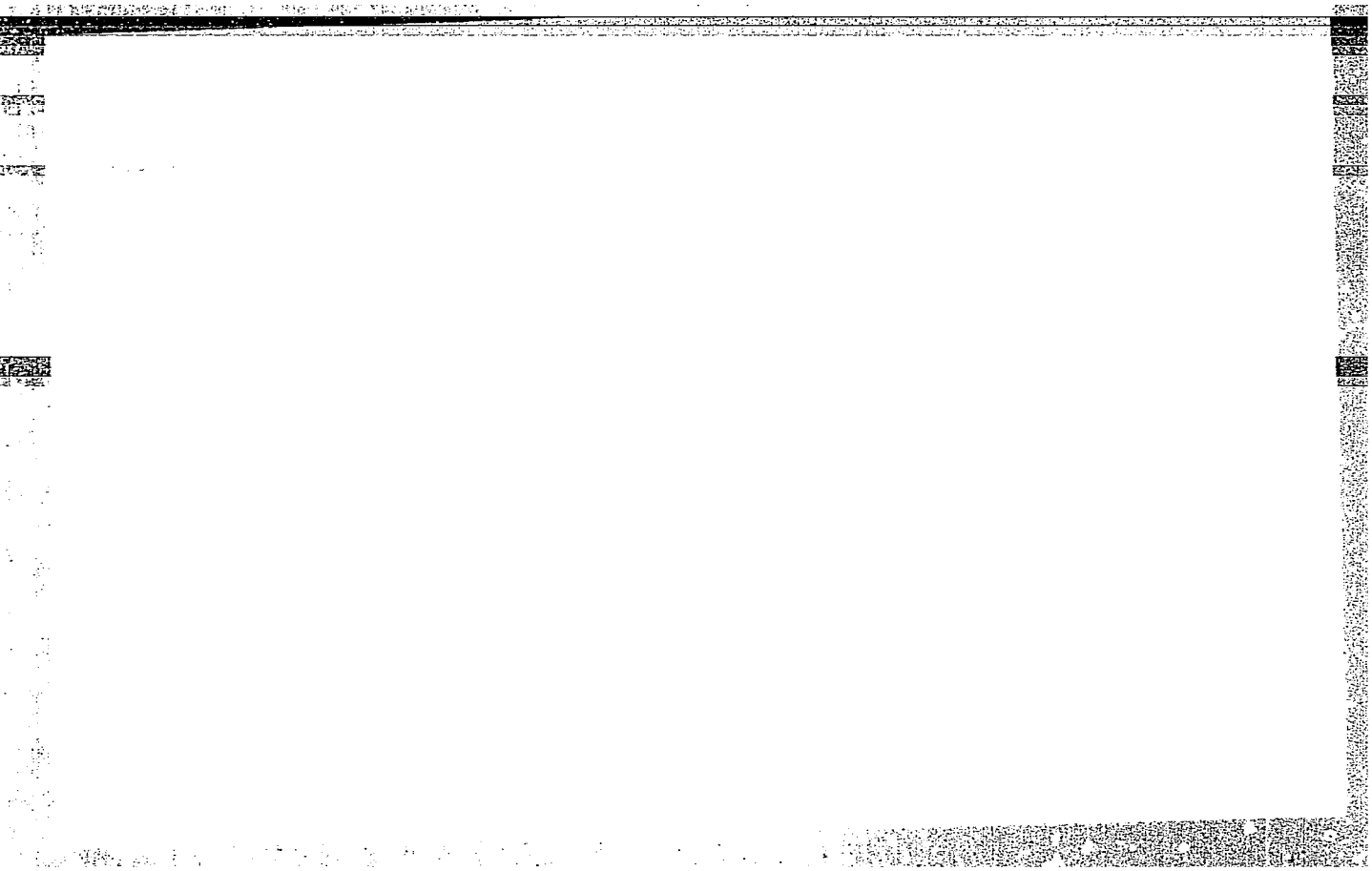
On relative motion. Bul stiint polit Cluj no.5:373-381 '62.

RIPIANU, A.; TUDOSIE, C.

On the dynamics of the Sheping type machine tools run by asynchronous engines. Bul stiint polit Cluj no.7:315-331 '64.

Contributions to the study on the transitory motion of the piston type motors during the starting period. Ibid.:333-346





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RIPIANU, Andrei (Cluj, Rumania); TUDOSIE, Constantin (Cluj, Rumania)

Determination of the field of second order accelerations in the plane-parallel movement of a solid. Stroj cas 15 no.4:326-336 '64.

RIPIANU, Andrei, inz.; TUDOSIE, Constantin, mgr.

Power method of determining the dimensions of the yoke mechanism of a shaping machine. Przegl mech 22 no.18:553-557 25 S'63.

1. Instytut Politechniczny, Cluj, Rumunia.

RIPIANU, Andrei, inz. (Str. Nikolae Jorgu 4, Cluj, NR Rumînija); TUDOSIE, Constantin, inz.; STANIC, Joko, inz., asistent [translator].

Processing of flat surfaces by grinding. Tehnika Jug 19 no.1: Suppl:Masinstvo 13 no.1:85-90 Ja '64.

1. Saradnici Politehnickog instituta u Cluju (for Ripianu and Tudosie). 2. Masinski fakultet, Beograd (for Stanic).

RIPIANU, A.; TUDOSIE, C.

Contributions to the calculation of the flywheel of machines operated by asynchronous motors. Bul stiint polit Cluj 6:307-327 '63.

Contributions to the determination of dimensions of the transmission belt. Ibid.:329-347

HUNGARY/High Polymer Chemistry. I

Abs Jour: Ref Zhur-Khim., No 8, 1959, 29911.

Author : Tuedos, F and Smirnov, N. I; Tuedos, F. and Fuerst, V.

Inst : Hungarian Academy of Sciences.

Title : Kinetics of the Inhibition of the Thermal Polymerization of Styrene. I. Kinetics of One-Stage Inhibition. II. Mechanism of Two-Stage Inhibition. III. Copolymerization of the Inhibitors. IV. Quinone-Inhibited Thermal Polymerization of Styrene. V. Mechanism of the Action of Stable Free Radicals.

Orig Pub: Acta Chim Acad Sci Hung, 15, No 4, 389-399, 401-408, 409-415, 417-439, 441-448 (1958) (in German with English and Russian summaries)

Abstract: I. The authors have applied the principle of Bodenstein

Card : 1/3

347

I

CHEM./High Polymer Chemistry.

Abs Jour: Ref Zhur-Khim., No 8, 1959, 29976.

The relationship between the characteristic viscosity ($[\eta]$) and the MW has been established: $[\eta] = 2.95 \times 10^{-2} M^{0.75}$ ml/liter. The ratio of the $[\eta]$ of the copolymers of equal MW produced at 5 and 50° was found to be about 1.24. The authors explain this difference in $[\eta]$ by the variation in the ratio of the 1,2-cis and 1,4-trans addition products in the copolymers at these temperatures. From the π measurements at 25° the authors have calculated the ratio $MA_2 = 7.41 \times 10^{5} M^{0.275}$ ml/liter $[sic]$ (where A_2 is the second virial coefficient). The ratio $A_2 M_n / [\eta]$ is constant and 16% smaller in the case of low-temperature polymers than for high-temperature

Card : 2/3

I

HUNGARY/High Polymer Chemistry.

Abs Jour: Ref Zhur-Khim., No 8, 1959, 30011.

monomer with the inhibitor are discussed. The fundamental kinetic equations are derived.

IV. The authors have investigated the TMS in the presence of quinones. The experimental data fit the equations derived for the two-stage inhibition mechanism. The activation energies of a number of elementary reactions have been determined.

V. The authors have investigated the TMS in the presence of 1,1-diphenyl-2-picryl hydrazide (I). It is shown that in this case I acts both as inhibitor and initiator. An explanation is presented of the retarding effect observed at the termination of the inhibition period. -- From a summary by the authors.

Card : 3/3
1128

E N D
3 48

TUDOSIE, C. ; RIPIANU, A.

Study of connecting link mechanisms in light industry. p.100.

INDUSTRIA USOARA. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Rominia si Departmentul Industriei Usoare din Ministerului Industriei Bunurilor de Consum) Bucuresti, Romania. Vol. 6, no. 3, Mar. 1959.

Monthly List of East European Accessions (EEAI) IC, Vol. 8, no. 7, July 1959

Uncl.

TUDOSIE, Constantin; POPESCU, Paul

Pendular dynamic absorbers for torsional vibrations in crankshafts.
Metalurgia constr mas 13 no.9:824-828 S '61.

(Cranks and crankshafts) (Shock absorbers)
(Vibration)

BIRZU, I., conf. dr;; CIOBANU, C., dr.; NECULA, V., dr.; MATEESCU, V., dr.; TUDOSIU, I., dr.; in colaborare cu docent STOICA, I., dr.

Possibilities of radiological diagnosis in spondylosis. Med. intern. 14 no.7:827-836 Jl '62.

1. Lucrare efectuata in Clinica de radiologie I.M.F. din Spitalul "Prof. Dr. I. Catacuzino" (seful clinicii: conf. dr. I. Birzu) in coloborare cu Central metodologic de reumatism (director: docent dr. I. Stoia).
(SPINAL DISEASES) (OSTEOPOROSIS) (KYPHOSIS) (SCOLIOSIS)

BIRZU, I., conf.; NECULA, V., dr.; TUDOSIU, I., dr.

Considerations on the radiological diagnosis of ulcer diseases with pyloric localization. Med. intern. 14 no.2:193-199 F '60.

1. Lucrare efectuata in Clinica de radiologie I.M.F., Spitalul "Dr. I. Cantacuzino".
(PEPTIC ULCER radiography) (PYLORUS radiography)

PRIBOIANU, M.; POPESKU, E.; MATAZA, Al.; TUDOZE, M.

Arthroplasty of the knee in tuberculosis. Khirurgiia 15 no.2/3:266-268 '62.

(KNEE dis) (TUBERCULOSIS OSTEOARTICULAR surg)

MIKHAILESKO, M.; TUDOZE, M.; POPESKO, E.

Coxo-femoral compression arthrodesis. Khirurgiia 15 no.2/3: 268-269 '62.

(TUBERCULOSIS OSTEOARTICULAR surg) (HIP dis)

PRIBOIANU, I.; POPESKO, E.; DINULESKO, I.; POPOVICHI, N.; TUDOZE, M.

Our experience with the treatment of spinal cord compression following spondylitis. Khirurgiia 15 no.2/3:252-253 '62.

(SPINAL CORD dis)
(TUBERCULOSIS SPINAL compl)

TUDREJ, Jerzy

Observations on postgraduate training of public health organizers. Zdrow. publiczne 7/8:289-296 Jl-Ag '65.

1. Z Zakladu Organizacji Ochrony Zdrowia AM w Lodzi (Kierownik: dr. med. J. Indulski).

SZTABA, Romuald, doc. dr.; GROSS, Roman; TUDZINSKI, Zbigniew.

Duplication of the digestive tract in children. Pol. przegl. chir. 37 no.4:306-310 Ap'65.

1. Z Kliniki Chirurgii Dzieciecej Akademii Medycznej w Gdansku (Kierownik: doc. dr. R. Sztaba).

TUDZIŃSKI, Zbigniew

Embryonic nephroma originating from the ureter. Pol. przegl. chir. 36 no.2:197-199 F '64

1. Z Kliniki Chirurgii Dzieciecej AM w Gdansku; kierownik: dr.R.Sztaba.

*

TUECEK, FRANTISEK

Zvieratka rozpravaju.

Turciansky Sv. Martin (Mativa slovenska, 1948) 132 p. Czechoslovakia.

Monthly List of East European Accessions (EEAI), LC, Vol. 8, no. 11, Nov. 1959
Uncl.

TUDZINSKI, Zbigniew

Rare diseases of the greater omentum in children. Pediat. pol. 38 no.1:75-79 '63.

1. Z Kliniki Chirurgii Dziecicej AM w Gdansku Kierownik: zastepca prof. dr med. R. Sztaba.
(OMENTUM) (CYSTS) (INFARCTION)

TUEDOS, F.

I

HUNGARY/High Polymer Chemistry.

Abs Jour: Ref Zhur-Khim., No 8, 1959, 29998.

Author : Tuedos, F and Smirnov, N. I; Tuedos, F. and Fuerst, V.

Inst : Hungarian Academy of Sciences.

Title : Kinetics of the Inhibition of the Thermal Polymerization of Styrene. I. Kinetics of One-Stage Inhibition. II. Mechanism of Two-Stage Inhibition. III. Copolymerization of the Inhibitors. IV. Quinone-Inhibited Thermal Polymerization of Styrene. V. Mechanism of the Action of Stable Free Radicals.

Orig Pub: Acta Chim Acad Sci Hung, 15, No 4, 389-399, 401-408, 409-415, 417-439, 441-448 (1958) (in German with English and Russian summaries)

Abstract: I. The authors have applied the principle of Bodenstein

Card : 1/3

347

I

HUNGARY/High Polymer Chemistry.

Abs Jour: Ref Zhur-Khim., No 8, 1959, 30011.

to the derivation of the rate of monomer consumption and the rate of inhibitor disappearance during the thermal polymerization of styrene (TPS) in the presence of an inhibitor when the inhibition proceeds in one stage. The question of the dilatometric determination of the inhibition period is discussed.

II. The authors present a theoretical treatment of the TPS in the presence of an inhibitor when the inhibition proceeds by a two-stage mechanism. An equation is derived for the secondary inhibiting effect.

III. The kinetics of the copolymerization of the

Card : 2/3

Abs Jour: Ref Zhur-Khim., No 6, 1959, 30011.

monomer with the inhibitor are discussed. The fundamental kinetic equations are derived.

IV. The authors have investigated the TVS in the presence of quinones. The experimental data fit the equations derived for the two-stage inhibition mechanism. The activation energies of a number of elementary reactions have been determined.

V. The authors have investigated the TVS in the presence of 1,1-diphenyl-2-picryl hydrazide (I). It is shown that in this case I acts both as inhibiter and initiator. An explanation is presented of the retarding effect observed at the termination of the inhibition period. -- From a summary by the authors.

E N D
3 48

TUERKEL, A., mgr.,inz.

A draft of a classification of electric condensers based upon standards. Normalizacja P 28 no.9:418-422 S '60.

TUERO, M.

"Practical methods of synthesis of passive linear two-terminal networks."
P. 478.

SLABOPROUDY OBZOR. (Ministerstvo presneho strojirenstvi, Ministerstvo spoju a Vedecka technicka spolecnost pro elektrotechniku pri CSAV). Praha, Czechoslovakia, Vol. 16, No. 9, Sept. 1956.

Monthly list of East European Accessions (EEAI), LC, Vol. 8, No. 8, August 1959.
Uncla.

TUERO, M.

"Practical methods of synthesis of passive linear two-terminal networks. (Conclusion)." P. 530.

SLABOPROUDY OBZOR. (Ministerstvo presneho strojirenstvi, Ministerstvo spoju a Vedecka technicka spolecnost pro elektrotechniki pri CSAV). Praha, Czechoslovakia, Vol. 16, No. 10, Oct. 1955.

Monthly list of East European Accessions (EEAI), LC, Vol. 8, No. 8, August 1959.
Uncla.

TUERO, M.

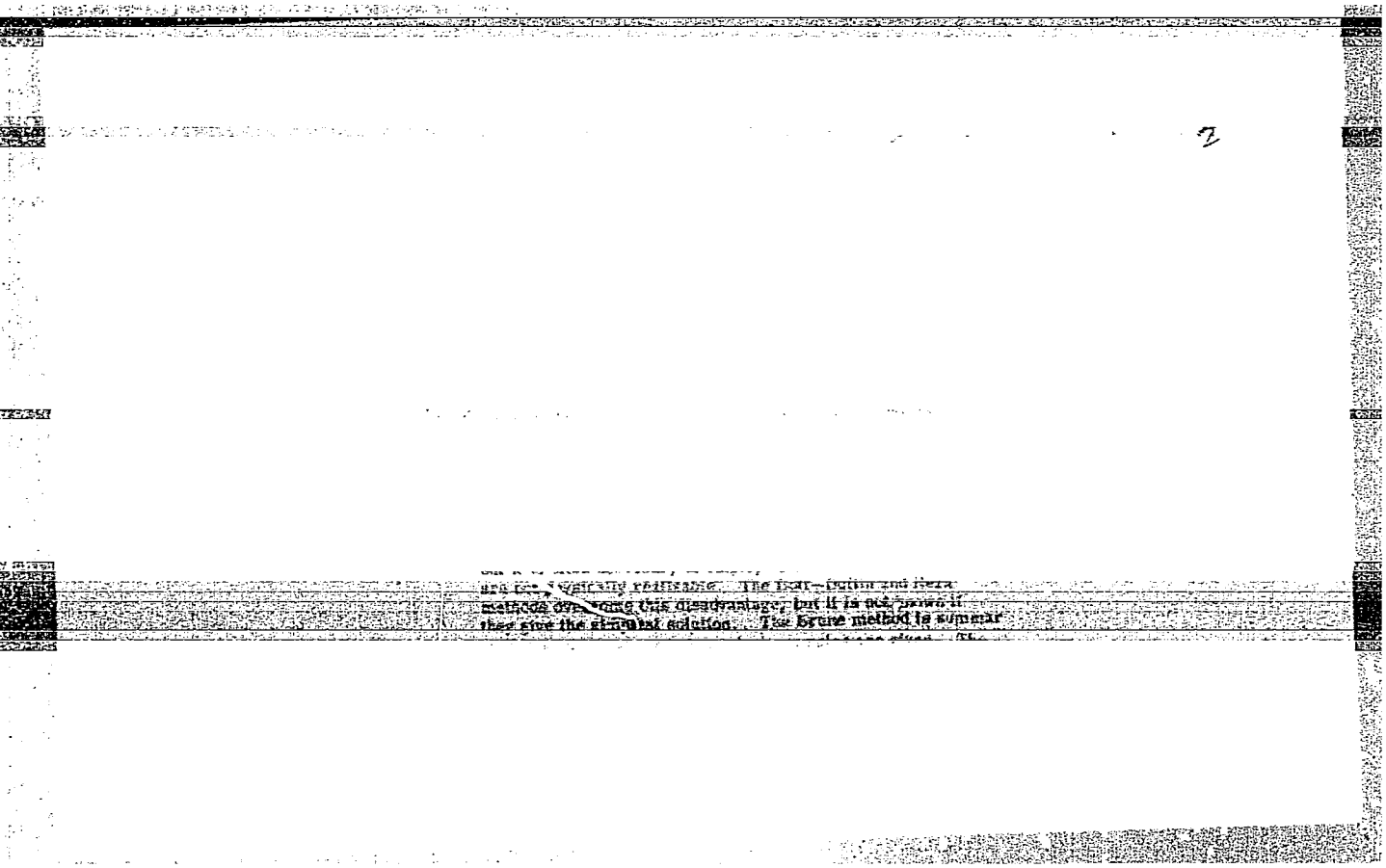
Mathematical properties and the application of two new classes of orthogonal polynomials. In French p. 120. (ACTA TECHNICA, Vol. 1, No. 2, 1956, Praha, Czechoslovakia)

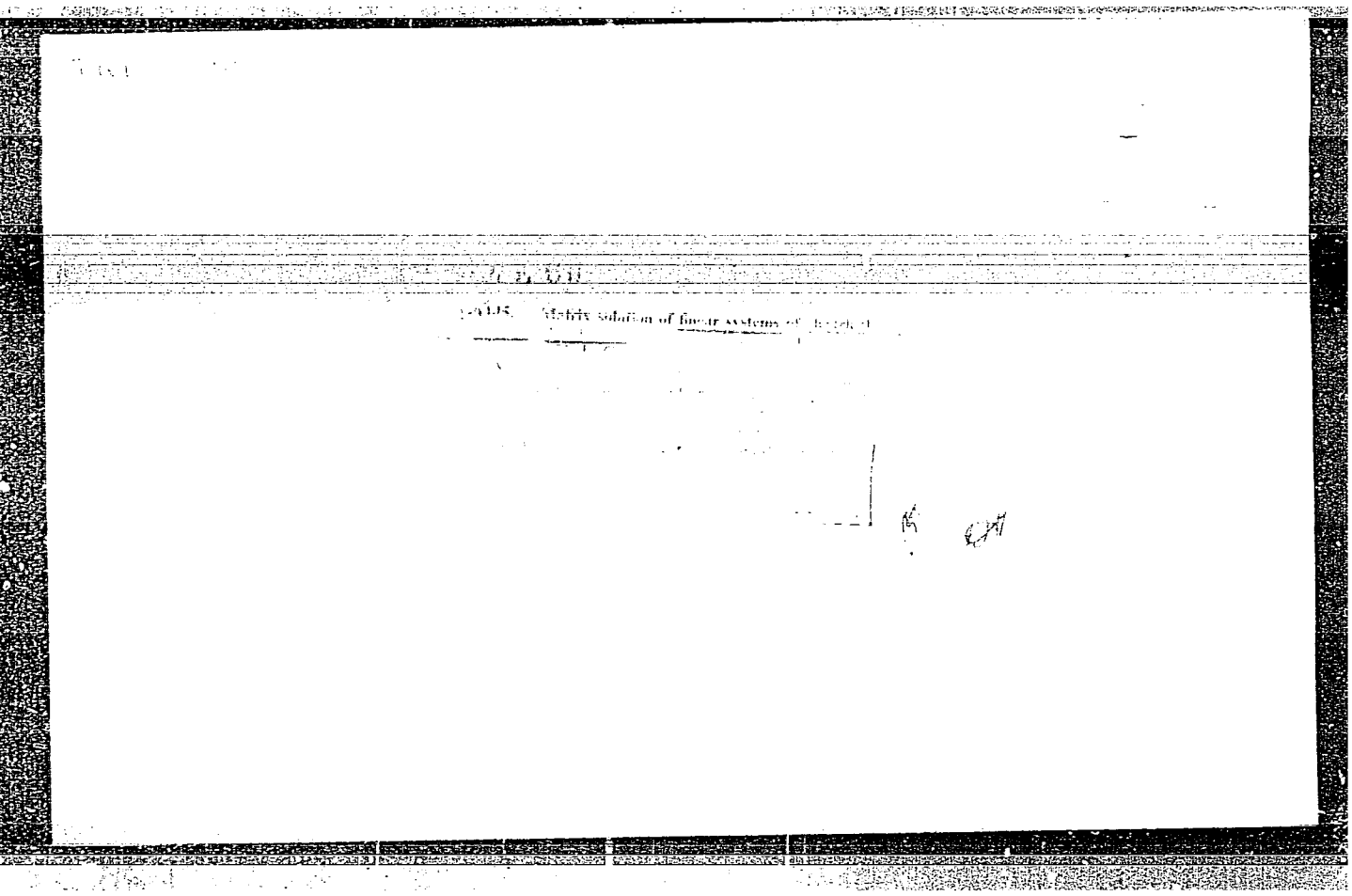
SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 12, Dec 1957. Uncl.

TUERO, M.

The theory of chains of equal passive networks. In French. p. 346. (ACTA TECHNICA, Vol. 1, No. 5, 1956, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 12, Dec 1957. Uncl.





TUERO, M.

Simple computation of resonant frequencies of several systems of electrical circuits. p. 204.

Vol. 17, no. 4, Apr. 1956
RUDY
Praha, Czechoslovakia

Source: East European Accession List. Library of Congress
Vol. 5, No. 8, August 1956

LUCACI, M., ing.; POP, N., ing.; TUFA, Ion; STANICA, Maria, ing.; BADEA, Gheorghe, ing.; BULBOACA, Eugenia, ing.

Improving the quality of products, an essential objective of the economic activity. Probleme econ 18 no.4:162-164 Ap '65.

1. Director, "Bucuresti" Factory of Plastic Masses, Bucharest (for Lucaci). 2. Head of Technical Service, "Bucuresti" Factory of Plastic Masses, Bucharest (for Pop). 3. Director, Enterprise for Cotton Industry, Bucharest (for Tufa). 4. Head of Service of the Technical Quality Control, Enterprise for Cotton Industry, Bucharest (for Stanica). 5. Director, "Tinara Garda" I.I.S., Bucharest (for Badea). 6. Head of Service of the Technical Quality Control, "Tinara Garda" I.I.S., Bucharest (for Bulboaca).

TUFANOV, A.G., inzh.

Sawing hard fiberboard with circular saws. Der. prom. 13 no.6:13-14 Je '64. (MIRA 17:6)

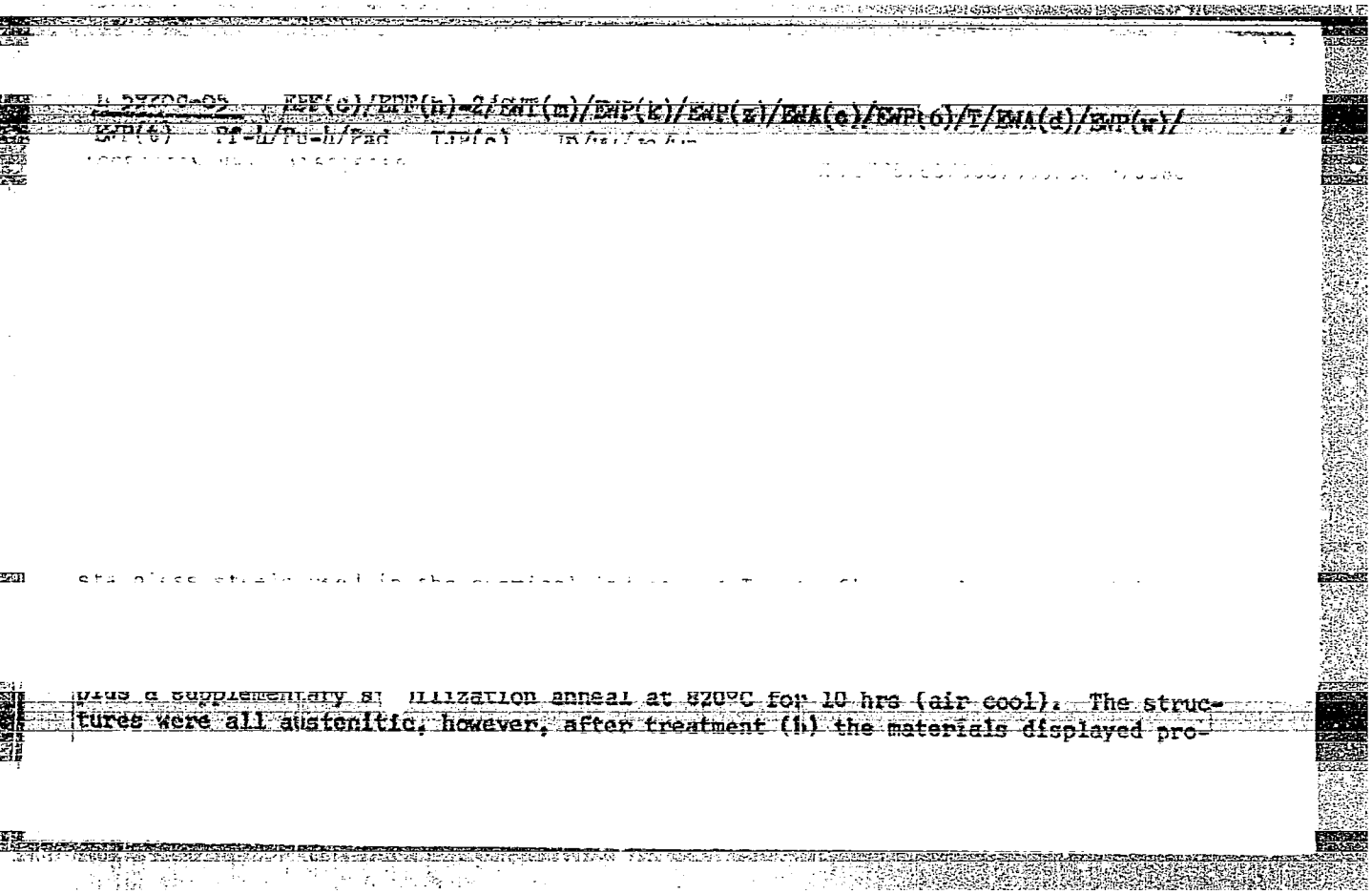
1. TSentral'nyy nauchno-issledovatel'skiy institut mekhanicheskoy obrabotki drevesiny.

TUFANOV, D.G.

Corrosion resistance of certain nickel-molybdenum and chromium-nickel stainless steels in chlorides and other agressive media. Metalloved. i term. obr. met. no.11:42-46 N '64. (MIRA 18:4)

BABAKOV, A.A.; GULYAYEV, A.P.; KHADAN, I.A.; TUFANOV, D.G.

Properties of austenitic chromium-nickel stainless steels. Sbor. trud. TSNIICHM no.39:73-80 '65. (MIRA 18:7)



plus a supplementary stabilization anneal at 870°C for 10 hrs (air cool). The structures were all austenitic, however, after treatment (b) the materials displayed pro-

which as 33 martensite after deformation at 750°C. Mechanical properties [illegible]

[illegible] form for both heat treatments was well as for tem-

ASSOCIATION: none

Tufanov, D.G.

Moscow. Tsentral'nyy nauchno-issledovatel'skiy institut chernoy metallurgii

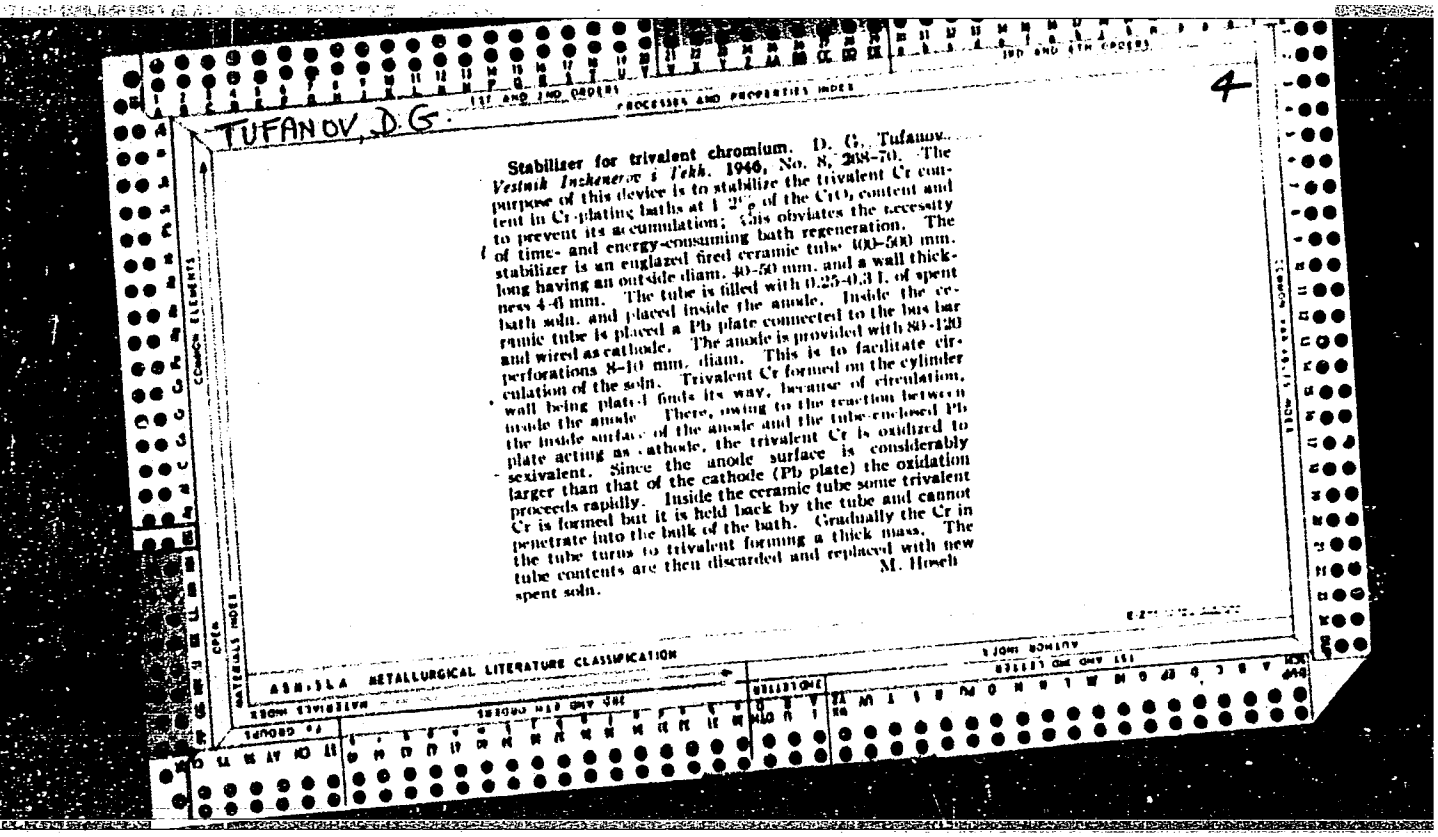
Spetsial'nyye stali i splavy (Special Steels and Alloys) Moscow, Metallurgizdat, 1960. 488 p. (Series: Its: Sbornik trudov, vyp. 17) Errata slip inserted. 4,000 copies printed.

Sponsoring Agencies: Institut kachestvennykh staley; Gosudarstvennyy planovyy komitet Soveta Ministrov SSSR; and Glavnoye upravleniye nauchno-issledovatel'skikh i proyektnykh organizatsiy.

Ed.: M.V. Pridantsev; Ed. of Publishing House: A L. Ozeretskaya; Tech. Ed.: V.V. Mikhaylova.

PURPOSE: This book is intended for engineering and research personnel in the metallurgical and machine-building industries.

COVERAGE: This book contains papers on the physical properties of special industrial steels and alloys. Individual papers treat: the problem of flake formation in steels and preventive measures, the effect of alloying additions and heat treatment on the structure and properties of steel, steel corrosion and preventive measures, and the properties of chromium-nickel alloys. There are 120 references: 87 Soviet, 22 English, 9 German, and 2 French.



TUFANOV, D. G.

4

Stabilizer for trivalent chromium. D. G. Tufanov. *Vestnik Inzhenerov i Tekh.* **1940**, No. 8, 208–70. The purpose of this device is to stabilize the trivalent Cr content in Cr-plating baths at 1 2% of the CrO_3 content and to prevent its accumulation; this obviates the necessity of time- and energy-consuming bath regeneration. The stabilizer is an unglazed fired ceramic tube 400–500 mm. long having an outside diam. 40–50 mm. and a wall thickness 4–6 mm. The tube is filled with 0.25–0.3 l. of spent bath soln. and placed inside the anode. Inside the ceramic tube is placed a Pb plate connected to the bus bar and wired as cathode. The anode is provided with 80–120 perforations 8–10 mm. diam. This is to facilitate circulation of the soln. Trivalent Cr formed on the cylinder wall being plated finds its way, because of circulation, inside the anode. There, owing to the reaction between the inside surface of the anode and the tube-enclosed Pb plate acting as cathode, the trivalent Cr is oxidized to sexivalent. Since the anode surface is considerably larger than that of the cathode (Pb plate) the oxidation proceeds rapidly. Inside the ceramic tube some trivalent Cr is formed but it is held back by the tube and cannot penetrate into the bulk of the bath. Gradually the Cr in the tube turns to trivalent forming a thick mass. The tube contents are then discarded and replaced with new spent soln.

M. Hosch

ACCESSION NR: AR4027946 S/0137/64/000/002/I071/I071

SOURCE: RZh. Metallurgiya, Abs. 2I419

AUTHOR: Babakov, A. A.; Gulyayev, A. P.; Zhadan, T. A.; Tufanov, D. G.

TITLE: Effect of carbon on the properties of Kh16N15M3B stainless steel

CITED SOURCE: Sb. tr. Tsentr. n.-i. in-t chernoy metallurgii, vy*p. 35, 1963, 63-66

TOPIC TAGS: carbon, stainless steel corrosion, intercrystalline corrosion

TRANSLATION: A study was made of the effect of C content (0.04-0.2%) at a constant ratio Nb:C ($\geq$ 10) on the mechanical properties and tendency toward intercrystalline corrosion (TIC) of Kh16N15M3B steel. In the hardened state, an increase in the C content causes a rise in σ_b and σ_s and a drop in δ, ψ, and a_k at 20 and 350°. This is due to an increase in the amount of carbides present in the steel (which was quenched from 1050°). Soaking at 500° leads to the precipitation of carbides along the grain boundaries and to a drop in a_k. The rate of decrease in a_k is the same for all the steels studied as the duration of soaking increases. Heating at 550° caused TIC in all the steels, despite the fact that the content of Nb was 10 times greater than that of C. At a C content of 0.04 to 0.07%, TIC appeared after

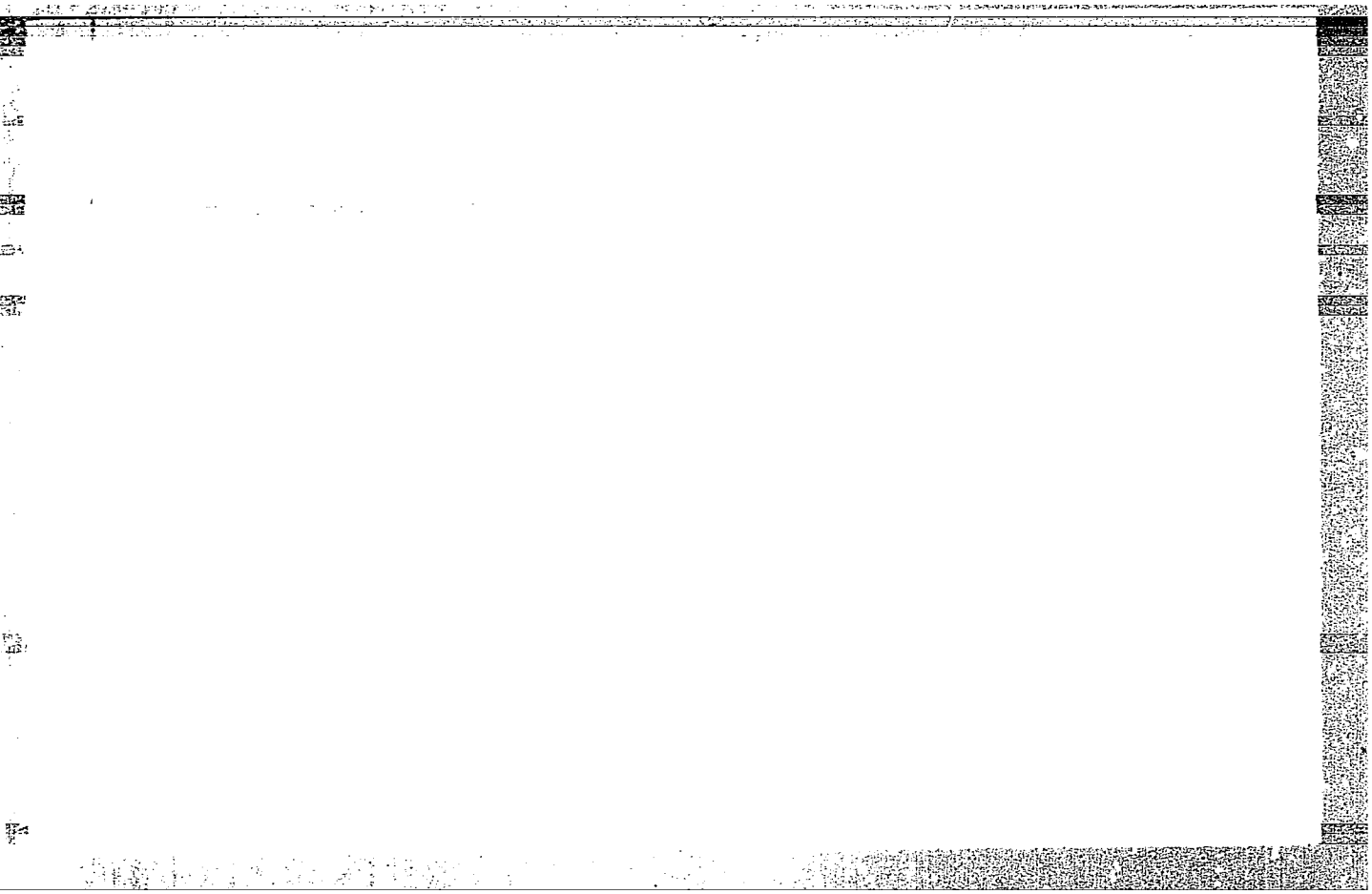
Card 1/2

ACCESSION NR: AR4027946

soaking 1500 hr, whereas it did so after 500 hr in steel with 0.12 to 0.20% C. For the maximum possible prevention of TIC, the C content should be lowered to 0.02-0.3% and the steel should be stabilized with titanium or Nb. N. Kalinkina

DATE ACQ: 19Mar64 SUB CODE: ML ENCL: 00

Card 2/2



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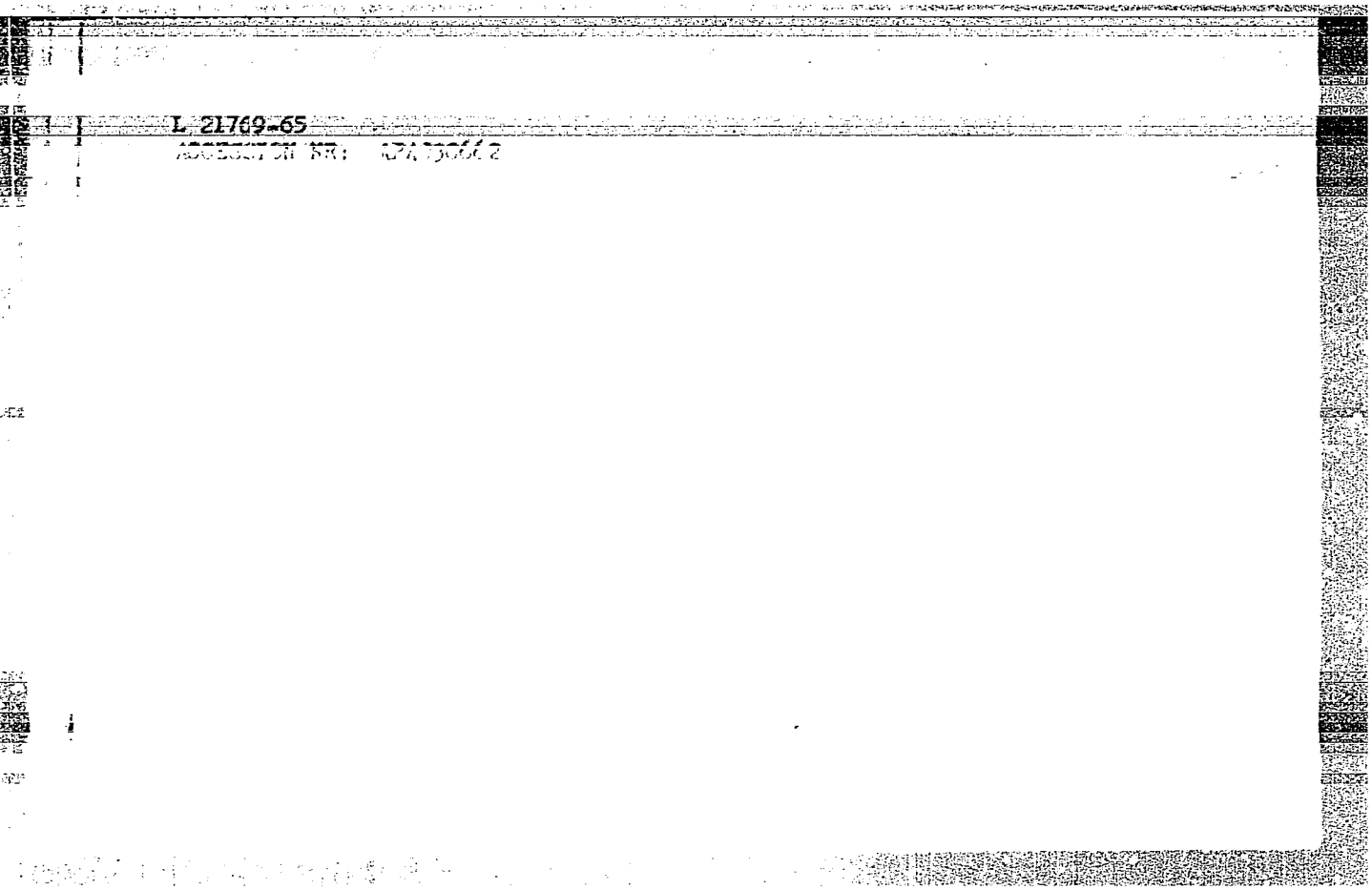

BABAKOV, A.A., kand.tekhn.; TUFANOV, D.G., inzh.

Pitting corrosion of chromium stainless steels. Sbor. trud. TSNIICHM no.17:184-203 '60. (MIRA 13:10)
(Chromium steel--Corrosion)
(Steel, Stainless--Corrosion)

TUFANOV, D.S.

Corrosion cracking of austenitic steels. Metalloved. i term. obr. met. no.4:15-18 ap '64. (MIRA 17:6)

1. Tsentral'nyy nauchno-issledovatel'skiy institut chernoy metallurgii im. Bardina.

18.8300

S/081/62/000/012/031/063
B166/B101

AUTHORS: Babakov, A. A., Tufanov, D. G.

TITLE: Pitting corrosion of chromium stainless steels

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 12, 1962, 346, abstract 12I139 (Sb. tr. Tsentr. n.-i in-t chernoy metallurgii, no. 17, 1960, 184-203)

TEXT: It is established that steel X17H2 (Kh17N2) alloyed with 1-2% Mo has the highest corrosion resistance when tested in the laboratory and under natural conditions (in the Caspian Sea). [Abstracter's note: Complete translation.]

Card 1/1

BABAKOV, A.A., kand.tekhn.nauk; TUFANOV, D.G., inzh.; SABININ, A.A., inzh.

Sea-water corrosion of steels. Sbor. trud. TSNIICHM no.17:228-246 '60. (MIRA 13:10)

(Steel—Corrosion) (Sea water)

BABAKOV, A.A., kand.tekhn.nauk; TUYAKOV, D.G., inzh.

Steel corrosion in mine waters. Sbor. trud. TSHIICHM no.17:311-321 '60. (MIRA 13:10)
(Steel--Corrosion) (Mine water)

BABAKOV, A.A.; TUFANOV, D.G.

Corrosion of steels under atmospheric conditions. Zhur. prikl. khim. 33 no.6:1334-1340 Je '60. (MIRA 13:8)
(Steel--Corrosion)

BABAKOV, A.A.; ULANOVSKIY, I.B.; TUFANOV, D.G.; KOROVIN, Yu.M.

Corrosion testing of stainless steels in sea water. Trudy Inst. fiz.khim. 8:345-353 '60. (MIRA 14:4)

(Steel, Stainless—Corrosion) (Sea water)

S/081/61/000/020/053/089
B102/B147

AUTHORS: Babakov, A. A., Tufanov, D. G., Sabinin, A. A.

TITLE: Corrosion of steels in sea water

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 20, 1961, 261, abstract 20I164 (Sb. tr. Tsentr. n.-i. in-t chernoy metallurgii, no. 17, 1960, 228 - 246)

TEXT: The corrosion rate of steels under maritime conditions follows certain rules depending on their composition and structure. Carbon and low-alloy steels were found to corrode in sea water and sea air at nearly the same rate. [Abstracter's note: Complete translation.]

Card 1/1

S/081/61/000/020/054/089
B102/B147

AUTHORS: Babakov, A. A., Tufanov, D. G.

TITLE: Corrosion of steels in mine water

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 20, 1961, 261, abstract 20I165 (Sb. tr. Tsentr. n.-i. in-t chernoy metallurgii, no. 17, 1960, 311 - 321)

TEXT: 1Kh13 (1Kh13) steel, recommended for the manufacture of equipment, was found to be subject to the aggressive action of mine water. [Abstracter's note: Complete translation.]

Card 1/1

TUFANOV, Dmitriy Grigor'yevich; LEVIT, Ye.I., red.izd-va; ISLENT'YEVA, P.G., tekhn. red.

[Corrosion resistance of stainless steels] Korrozionnaia stoikost' nerzhaveiushchikh stalei; spravochnik. Moskva, Metallurgizdat, 1963. 117 p. (MIRA 16:10)
(Steel, Stainless—Corrosion)

TUFANOV, P. S.

Grasses

Good book on sowing grass ("Raising the productivity of perennial grasses." Reviewed by S.S.Shain and A. F. Suslov.) Korm. baza 3 No. 7, 1952.

Monthly List of Russian Accessions, Library of Congress, September 1952. Unclassified.

TUFANOV, P. S.

Agriculture

Increasing the harvest from perennial grasses, Ivanovskoe oblastnoe gos, izdatel'stvo, 1951

Monthly List of Russian Accessions, Library of Congress, December 1952, UNCLASSIFIED

H

COUNTRY : POLAND
CATEGORY : Chemical Technology. Chemical Products and Their Application. Pharmaceuticals. Vitamins, Antibio*

ABS. JOUR. : RZhKhim., No 17, 1959, No. 61854

AUTHOR : Tufczynska-Jaskiewicz, J.; Gawrych, Z.
INSTITUTE : -
TITLE : Analyses of Ergot Preparations by the Chromatographic on Paper Method.
ORIG. PUB. : Acta polon. pharmac., 1957, 15, No 6, 431- 446

ABSTRACT : Technique of the acid hydrolysis of ergot alkaloids was developed together with qualitative and quantitative determinations of the obtained amino-acids by chromatographic method. It was established that for the determination of decomposition degree of preparations and of alkaloid separation from the decomposition products the method of ascending chromatography was applicable (solvent: n-butanol-CH_3COOH-water). The separation of

*tics.

Card: 1/2

H

COUNTRY :
CATEGORY :

ABS. JOUR. : RZhKhim., No 17, 1959, No. 61854

AUTHOR :
INSTITUTE :
TITLE :

ORIG. PUB. :

ABSTRACT : separate group alkaloids was conducted on paper,
Con'd treated with 5% methanol solution of formamide (benzene-$CHCl_3$ as solvent). For the separation of individual alkaloids within the groups, and also for the separation of hydrated alkaloids from non-hydrated, the descending chromatography was employed (buffer-dimethyl ester of phthalic acid, solvent: aqueous formamide, acidified with formic acid to a corresponding pH . Given are analytical procedures, presented are chromatograms and values of R_f for separate components. The bibliography includes 28 titles.

--Ya. Shteynberg.

Card: 2/2

TUFEGDZIC, Vlastimir

Building materials of volcanic origin from the enviorns of Naples and Rome. Zbor grad Univ Beograd 5 1-10 '62.

SPUZIC, V.; LJALJEVIC, M.; TUFEGDZIC-LJALJEVIC, J.; VERBIC, Natalija; CIRIC, Olivera; DAMNJANOVIC, V.

Unfavorable effects of local factors in the appearance of allergic manifestations. Glas. Srpska akad. nauk [Med] 17 no.257:1-5 '64.

LJALJEVIC, Milojko, dr.; TUFEGDZIC-LJALJEVIC, Jasmina, dr.

Penicillinase in the treatment of allergic reactions to penicillin.
Voj.san.pregl., Beogr. 17 no.10:1029-1031 O '60.

1. Medicinski fakultet u Beogradu, Interna klinika "B"
(PENICILLIN toxicol)
(PENICILLINASE ther)

DURIC, Dusan S.; MICIC, Jovan, V.; TUFEGDZIC-LJALJEVIC, Jasmina; STOJANOVIC, Milan

Adrenal cortex function in hyperthyroidism. Srpski arh. celok. lek. 42 no.1:23-30 Ja '64

1. Interna klinika A Medicinskog fakulteta Univerziteta u Beogradu (Upravnik: prof. dr. Branislav Stanojevic).

YUGOSLAVIA

Desanka PROTIC-HLUSICKA and Jasmina TUFEGDJIC-LJALJEVIC, Internal Medicine Clinic 'A' of Medical Faculty of University (Interna klinika A Medicinskog fakulteta Univerziteta) Head Prof Dr Branislav STANOJEVIC, Belgrade.

"Atypical Case of Hemochromatosis."

Belgrade, Srpski Arhiv za Celokupno Lekarstvo, Vol 91, No 1, Jan 63; pp 69-72.

Abstract [English summary modified]: Differential diagnostic problems in man aged 54, with reasons to suspect occupational saturnism, also alcoholic cirrhosis. Eventually hepatic biopsy established the diagnosis beyond reasonable doubt. Photomicrograph; 5 Yugoslav and 22 Western references.

1/1

DURIC, Dusan S.; MICIC, Jovan V.; TUFEGDSIC-LJALJEVIC, Jasmina; TODOROV, Radmila

Fatal agranulocytosis during the course of favistan therapy. Srpski arh. celok. lek. 91 no.4:421-425 Ap '63.

1. Interna klinika A Medicinskog fakulteta Univerziteta u Beogradu Upravnik: prof. dr Branislav Stanojevic Patoloski institut Medicinskog fakulteta Univerziteta u Beogradu Upravnik: prof. dr Zivojin Ignjacev.
(AGRANULOCYTOSIS) (THYROID ANTAGONISTS)
(HYPERTHYROIDISM)

5

BURIJAN, Jovan, doc., dr.; TUFEGDZIC-LJALJEVIC, Jasmina, dr.; RODIC, Sofija, dr.; MICIC, Jovan, dr.; JANCIC, Marija, dr.

Local application of hydrocortisone in the treatment of ulcerative colitis. Med. glasn. 14 no.11:513-515 N '60.

1. Interna klinika "A" Medicinskog fakulteta u Beogradu (Upravnik: prof. dr. B. Stanojevic).

(HYDROCORTISONE ther) (COLITIS ULCERATIVE ther)

TUFEGDZIC-LJALJEVIC, Jasmina, dr.; LJALJEVIC, Milojko, dr.

Allergic manifestations caused by salicylates and pork. Med. arh. 16 no.1:119-125 Ja-F '62.

1. Interna klinika A Medicinskog fakulteta u Beogradu (Upravnik: prof. dr Branislav Stanojevic) Alergoloska ambulanta Interna klinike B Medicinskog fakulteta u Beogradu (Sef: prof. dr Vojislav Danilovic)

(MEAT) (ALLERGY) (SODIUM SALICYLATE toxicol)

DURIC, Dusan S., dots. dr.; TUFEGDZIC-LJALJEVIC, Jasmina, dr.; BANKOVIC, Stanoje, dr.

Growth disorders. Med. glas. 17 no.10:381-387 O '63.

1. Interna klinika a Medicinskog fakulteta u Beogradu (Upravnik: prof. dr. B. Stanojevic).
(GROWTH) (DWARFISM) (OSTEOGENESIS IMPERFECTA) (ACHONDROPLASIA) (ECCENTRO-OSTEOCHONDRODYSPLASIA) (LIPOCHONDRODYSTROPHY) (PROGERIA)

TUFEGDZIC-LJALJEVIC, Jasmina, dr; BJEGOVIC, Nebojsa, dr

Clinical and diagnostic contributions to osteoarticular tuberculosis. Med. glas. 15 no.12/12a:472-474 D '61.

1. Interna klinika A Medicinskog fakulteta u Beogradu (Upravnik: prof. dr B. Stanojevic)

(TUBERCULOSIS OSTEOARTICULAR)

S

KOVACEVIC, Miroslav, doc., dr; DURIC, Dusan S., doc., dr; TUFEGDZIC-LJALJEVIC, Jasmina, dr

Myocardial infarct during the course of diabetes mellitus. Med. glas. 16 no.2:70-71 F '62.

1. Interna klinika A Medicinskog fakulteta u Beogradu (Upravnik: prof. dr B. Stanojevic)

(MYOCARDIAL INFARCT compl) (DIABETES MELLITUS compl)

TUFEGDZIC-LJALJEVIC, Jasmina

A case of allergy after the application of bipenicillin. Srpski arh. celok. lek. 88 no.3:337-340 Mr '60.

1. Interna klinika A Medicinskog fakulteta Univerziteta u Beogradu. Upravnik: prof. dr Branislav Stanojevic.

(PENICILLIN toxicol) (ALLERGY etiol)

BURIJAN, Jovan; DURIC, Dusan S.; TUFEGDZIC-LJALJEVIC, Jasmina

A case of Hodgkin's disease of the lungs complicated by bone lesions diagnosed by the presence of Sternberg's giant cells in sputum. Srpski arh. celok. lek. 88 no.9:909-913 S '60.

1. Interna klinika A Medicinskog fakulteta Univerziteta u Beogradu. Upravnik: prof. dr Branislav Stanojevic.

(HODGKIN'S DISEASE diag) (LUNG NEOPLASMS diag)
(BONE AND BONES neopl)

DURIC, Dusan S., doc. dr.; TUFEGDZIC-LJALJEVIC, Jasmina, dr.

Current status of osteoporosis. Med. glasn. 15 no.5:218-221 My '61.

1. Interna klinika A Medicinskog fakulteta u Beogradu (Upravnik: prof. dr B. Stanojevic). 2. Clan Uredivackog odbora, "Medicinski glasnik" (for Duric).

(OSTEOPOROSIS)

B

YUGOSLAVIA / Physical Chemistry. Thermodynamics. Thermochemistry. Equilibria. Physico-Chemical Analysis. Phase Transition.

Abs Jour: Ref Zhur-Khimiya, No 24, 1958, 80674.

Author : Tufegdzic N.
Inst : Not given.
Title : Investigation of Structure of the Colloidal Magnesium Aluminum Silicate Known by the Name "Veegum".

Orig Pub: Arkhiv farmats., 1958, 8, No 1, 37-42.

Abstract: Differential thermal analyses of VVeegum" and comparisons of results with other data available for silicates are presented. Conclusion is made that structure of "Veegum" is analogical to that of montmorillonite: between the two layers, composed of tetrahedrons of Si, a layer consist-

Card 1/2

YUGOSLAVIA / Physical Chemistry. Thermodynamics. Thermochemistry. Equilibria. Physico-Chemical Analysis. Phase Transition. B

Abs Jour: Ref Zhur-Khimiya, No 24, 1958, 80674.

Abstract: ing of octohedrons of aluminum is found. In the latter part Al is replaced by Mg and Fe (Hoffman U. et el. Z. Kristallogr., 1933, 86, 238, 340).

Card 2/2 18

TUFEGDZIC, N.

"Serbian clays and bentonites for pharmaceutical use." p. 455. (Priroda. Vol. 18, no. 6/7, 1953. Zagreb)

SO: Monthly List of East European Accessions, Vol. 3, no. 3, Library of Congress, March 1954. Uncl.

H-13

COUNTRY : Yugoslavia
CATEGORY :

ABS. JOUR. : RZKhim., No. 1959, No. 87379

AUTHOR : Turegdzic, V.
INST. :
TITLE : Contribution to the Study of Puzzuolanic Cements

ORIG. PUB. : Tehnika, 1958, 13, No 5, Nase gradev., 12, No 5, 99-105

ABSTRACT : No abstract.

CARD:

TUFEGDZIC, V.

Yugoslavia/Chemical Technology -- Chemical Products and Their Application. Silicates. Glass. Ceramics. Binders, I-9

Abst Journal: Referat Zhur - Khimiya, No 1, 1957, 1690

Author: Tufegdzic, V.

Institution: None

Title: Testing of Cement in Mortars of Plastic Consistency. I, II

Original Periodical: Tehnika, 1956, Vol 11, No 6, 814-818; No 7, 990-994 (in Serbo-Croat with a summary in French)

Abstract: I. Current test methods are discussed and compared with the new Yugoslav specifications for 1955 (preparation of a test prism 4 x 4 x 16 cm from a plastic mortar with normal sand content and a water/cement ration of 0.44 for all cements). Attention is called to the necessity of carefully preparing the samples and to the difficulty in achieving the density defined in the specifications.

Card 1/2

Yugolsavia/Chemical Technology -- Chemical Products and Their Application. Silicates. Glass. Ceramics. Binders, I-9

Abst Journal: Referat Zhur - Khimiya, No 1, 1957, 1690

Abstract: II. The results from tensile and compressive strength determinations are presented. In the final draft of the test specifications for cements the author recommends that Yugoslav practice take into account the specifications of foreign countries.

Card 2/2

CATEGORY : Chemical Technology. Chemical Products and Their Applications. Ceramics. Glass. Binding Materials,*

ABS. JOUR. : RZhKhim., No 19,1959, No. 68642

AUTHOR : Tufegdzic, V.

INSTITUTE :

TITLE : Properties of Tuffs and Their Application in the Structural Field.

ORIG. PUB. : Tehnika, 1959, 14, No 5, Nase gradev., 13, No 9, 30-35

ABSTRACT : No abstract.

*Concrete.

Card: 1/1

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